

# **EXHIBIT 12**

1 UNITED STATES DISTRICT COURT  
2 NORTHERN DISTRICT OF CALIFORNIA  
3 SAN JOSE DIVISION  
4 Case No.: 5:14-cv-05344-BLF (PSG)  
5

6 -----  
7 CISCO SYSTEMS, INC.,  
8 Plaintiff,  
9 Vs.

10 ARISTA NETWORKS, INC.,  
11 Defendant.  
12 -----X

13  
14 HIGHLY CONFIDENTIAL - ATTORNEYS' EYES ONLY  
15

16 VIDEOTAPED DEPOSITION OF TERRY SLATTERY  
17 Washington, D.C.  
18 January 6, 2016  
19  
20  
21  
22  
23  
24

25 PAGES 1 - 155

Page 1

1 see -- mode sensitive command prompting?

2 A No. And your reference to that is?

3 Q I'm looking at Exhibit 80, page 19.

4 A Page 908?

5 Q Yes.

6 A You're referring to the section, mode  
7 sensitive command prompting?

8 Q Right.

9 A The answer is still no.

10 Q Is your -- the description of your  
11 contextual use of the question mark, is that  
12 described in this article anywhere?

13 A It's in Example 2 at the top of  
14 page 908. Reference page number ending in  
15 page 908. Also on page 907, beginning with the  
16 section, command syntax help. Continuing with  
17 the section, word help. With Example 1 and  
18 Example 2.

19 Q On the bottom of page 908, page 19 of  
20 the article, but control number 908, there's a  
21 section called keyword completion.

22 A Yes.

23 Q So -- and you write that the -- "the  
24 Cisco's original command parser accepts unique  
25 truncated keywords." So that was in the

1 pre-existing parser?

2 A Yes. Uh-huh.

3 Q And that would automatically -- even  
4 in the pre-existing parser, that would  
5 automatically invoke the full command --

6 A Uh-huh.

7 Q -- if a truncated version of the  
8 command was entered?

9 A Yes. So to clarify, you could  
10 abbreviate the words within a command as long  
11 as the word was still unique, the abbreviation  
12 was unique.

13 Q Essentially, an unambiguous  
14 abbreviation of the command.

15 A Correct.

16 Q Now, in your work on the CLI, did you  
17 compose some text that is displayed in response  
18 to help commands?

19 A Yes.

20 Q And whose idea was it to prepare that  
21 text? Was that a requirement from Cisco?

22 A I don't recall there being a specific  
23 requirement from Cisco.

24 Q Did the previous version of the CLI  
25 provide any explanation of the help function?

1 A I don't recall whether it did or not.

2 Q Did you personally compose that  
3 language? That was -- the language that is  
4 displayed when you type in help to your CLI?

5 A When you type the word help, I don't  
6 know if I personally did it, but someone at  
7 Chesapeake did.

8 Q Did you compose any other text that  
9 is displayed on the screen of your CLI?

10 MR. NEUKOM: Objection to form.

11 Vague.

12 BY MR. FERRALL:

13 Q That was new to your CLI, not that  
14 pre-existed.

15 A Yes.

16 Q What -- what other text did you  
17 compose?

18 A My recollection is that the original  
19 pre-9.21 parser only displayed help at the  
20 upper command prompt where you would not have  
21 entered anything. Once you started entering a  
22 command, there was no help available after that  
23 point. In the new parser, you could type show  
24 space question mark, as the article described.  
25 And Example 2 shows an example of that, where

1       you type configure space question mark and then  
2       it shows you the set of options that are  
3       available, the command arguments that are  
4       available at that point in the overall command.  
5       We had to create that help text.

6               Q       So to use this Example 2 from  
7       Exhibit 80 as our example, what here is the  
8       text that you composed?

9               A       Where it says, com dash server pound  
10       sign space configure space question mark, so  
11       the user has entered configure space question  
12       mark.

13               The stuff in bold is the command  
14       prompt. The word "memory, network" and  
15       "terminal" are all arguments to the configure  
16       command. Those were fixed by the pre-existing  
17       syntax of the commands. The help text that we  
18       created is the next to the right of that.

19               Q       So for memory, it's configure from NV  
20       memory.

21               A       Yes.

22               Q       Was there a description of those  
23       commands that you used as a basis for composing  
24       these screens?

25               A       Yes.

1 Q What was that text that you used as a  
2 basis for this?

3 A The 8.x manuals and the software, the  
4 code itself. Where there were discrepancies  
5 between the documentation and the code, we had  
6 to figure out who was right.

7 Q And the manual version, you said is  
8 8.0?

9 A I don't recall specifically which  
10 version we started with. I think it was 8.3.  
11 Again, you'd have to go back and look at the  
12 stuff.

13 Q Do you have any of those old manuals?

14 A Uh-huh.

15 Q The eight dot -- do you have the  
16 manuals, the 8.3 or the 8.0 manuals, you think?

17 A I have 8.0, I have 8.2, I have 8.3  
18 and 9.1.

19 Q Okay. Well, I think those are ones  
20 that we would like to follow up with and see if  
21 we can get copies of those.

22 A Uh-huh.

23 Q Work with Mr. Neukom on that.

24 Did you ever have any discussions  
25 with Cisco about registering the copyright in

1 any of the work that you did for them on the  
2 CLI project?

3 A Registering, no. I think our  
4 contract specified work for hire, so all rights  
5 were assigned.

6 Q Are you familiar with a -- a protocol  
7 called TACACS, T-A-C-A-C-S?

8 A Yes.

9 Q What is that?

10 A It's an acronym.

11 Q What is the protocol?

12 A It is a protocol for network log in.  
13 It's an authentication protocol.

14 Q Is there another version called  
15 XTACACS?

16 A Yes.

17 Q Was Cisco involved in developing  
18 those protocols, to your knowledge?

19 MR. NEUKOM: Objection.

20 Foundation.

21 THE WITNESS: I don't know for  
22 sure.

23 BY MR. FERRALL:

24 Q Do you know if those -- do you know  
25 if the TACACS protocol is open source?